4.   A system for analyzing test result data from a plurality of test systems as recited in claim 1, wherein the memory data structure is a hashtable.

5.   A system for analyzing test result data from a plurality of test systems as recited in claim 1, wherein the memory data structure is a temporary data storage medium.

6.   A system for analyzing test result data from a plurality of test systems as recited in claim 1, wherein the parser component implements a predefined parser code.

7.   A system for analyzing test result data from a plurality of test systems as recited in claim 6, wherein the predefined parser code is one of Tonga parser code and Jtreg parser code.

8   A system for analyzing test result data from a plurality of test systems as recited in claim 1, wherein the system is implemented in a distributed test framework system.

9.   A system for analyzing test result data from a plurality of test systems, the plurality of test systems capable of producing the test result data in disparate formats, comprising:

a data processing block designed to receive the test result data in the disparate formats to produce an identifiable result data, the data processing block including,

a parser component configured to parse the test result data so as to extract valuable data from the test result data; and

an analyzer component configured to analyze valuable data from the test result data so as to produce the identifiable result data;

5 a memory data structure for storing the identifiable result data, the memory data structure configured to have a table format; and

a database for storing the identifiable result data obtained from the memory data structure,

wherein the identifiable result data has a uniform format for analyzing the test
10 result data from the plurality of test systems.

10. A system for analyzing test result data from a plurality of test systems as recited in claim 9, wherein the memory data structure is a temporary data storage medium.

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11. A system for analyzing test result data from a plurality of test systems as recited in claim 9, wherein the parser component implements a predefined parser code.

20 12. A system for analyzing test result data from a plurality of test systems as recited in claim 11, wherein the predefined parser code is one of Tonga parser code and Jtreg parser code.